

# PowerLite® Home Cinema 6100

Home Theater Projector

## Key Dates

Launch Kit  
Announce  
Product Ship  
Ad Embargo

October 31, 2008  
September 17, 2008  
November 17, 2008  
December 8, 2008



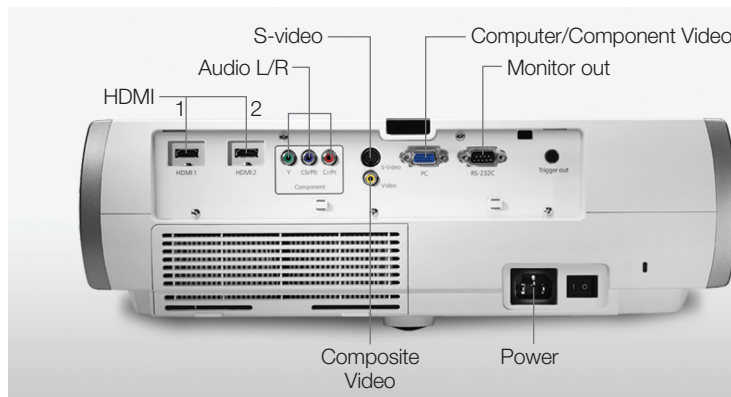
## Astounding quality. Amazing value.

- **High-definition, native 1080p home theater experience** — 1920 x 1080 resolution
- **Bright, crystal clear detail** — new D7 technology with 18,000:1 contrast ratio
- **Rich, vibrant color** — 3LCD technology with a 3-chip optical engine
- **Brilliant images, anytime, day or night** — 1800 lumens color, 1800 lumens white\*
- **Astounding color accuracy** — Epson exclusive cinema filter with large color gamut
- **Superior picture uniformity and clarity** — state-of-the-art OptiCinema® lens, made by Fujinon, with a 2.1 zoom ratio
- **Smooth gradations** — 10-bit panel driver
- **Ideal for fast-action movies, TV shows** — advanced, high-speed auto iris function adjusts light output up to 120 times per second
- **Easy maintenance** — convenient dust filtration system with large surface area for greater efficiency
- **Cutting-edge connectivity** — two HDMI 1.3 ports for maximum flexibility
- **Energy and cost efficient** — new E-TORL® lamp lasts up to 4000 hours\*\*
- **Outstanding support** — 2-year limited warranty; next-business-day Home Service (via shipping)

Product Name	Product Code	UPC
<b>PowerLite Home Cinema 6100 (U.S.)</b>	<b>V11H291120</b>	<b>0 10343 87155 7</b>
Replacement lamp	V13H010L41	0 10343 86157 2
Replacement air filter	V13H134A13	0 10343 86412 2

# PowerLite Home Cinema 6100

Home Theater Projector



## SPECIFICATIONS

### Projection System

3LCD, 3-chip optical engine  
Poly-silicon TFT active matrix

### Resolution

Native 1080p (1920 x 1080)

### Projection Methods

Front/ Rear/ Ceiling Mount

### Aspect Ratio

Native 16:9 widescreen (4:3 resize)  
Compatible with 4:3 and 2.35:1 video  
formats with Normal, Full or Zoom Modes

### Lumens\*

1800 lumens color light output and white  
light output

### Contrast Ratio

Up to 18,000:1

### Color Processing

Full 10-bit

### 7 Color Modes

Dynamic, Living Room, Natural, Theater, Theater  
Black 1, Theater Black 2, x.v. Color

### Zoom Ratio

Manual 2.1x

### Projection Lens

F-number: 2.0 – 3.17, 22.5 – 47.2 mm focal  
length

Widescreen image size (projected distance)  
100" diagonal (wide: 9.8' – tele: 20.9')

### Lens Shift

Vertical: 96.3% max (up and down)  
Horizontal: 47.1% max (left and right)

### Fan Noise

22 dB – 30 dB

### Lamp

200 W UHE (Ultra High Efficiency) E-TORL

### Lamp Life\*\*

Up to 4000 hours\*

### Dimensions (W x D x H)

17.7" x 14.2" x 5.4" (excluding feet)

### Weight

16.1 lb

### Video Input Signal

NTSC/ NTSC4.43/ PAL/ M-PAL/ N-PAL/ PAL60/  
SECAM/ 480i/ 576i/ 480p/ 576p/ 720p/ 1080i/  
1080p

### Terminal Inputs

2 HDMI 1.3a  
1 RCA (composite)  
3 RCA (component)  
1 Mini DIN (S-video)  
1 D-Sub 15 pin (Analog RGB)  
1 D-Sub 9 pin (RS-232c)

### Video Compatibility

HDMI  
HDTV  
Component video  
S-video  
Composite video  
NTSC/ PAL/ SECAM  
Analog RGB

## SUPPORT — THE EPSON CONNECTION<sup>SM</sup>

Pre-sales support

U.S. and Canada 800-463-7766

Internet website [www.epson.com](http://www.epson.com)

### Warranty

Includes two years of toll-free, priority technical  
support, plus Epson's two-year limited warranty  
and a 90-day lamp warranty

### What's in the Box

Power cable  
Remote control  
2 batteries  
User manual

## ACCESSORY PART NUMBERS

Replacement lamp	V13H010L49
Air filter	V13H134A21
Ceiling mount	ELPHB550

## PACKAGING SPECIFICATIONS

### PowerLite Home Cinema 6100

Dimensions 23.7" x 18.1" x 11.3" (W x D x H)

Weight 22.8 lb

\* Light output varies depending on mode (color and white light output).

\*\* Lamp life results will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

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